

Session Program

20-26 Oct 2026

International Conference on Thermo Mechanical Processing - TMP 2026

Microstructure & Properties

Austria Trend Parkhotel Schönbrunn
Hietzinger Hauptstraße 10, 1130 Wien

Wednesday 21 October

10:50

Microstructure & Properties

Session | Location: Room Ungarn

10:50-11:10

Metallurgical engineering of a new molybdenum prehardened steel for plastic injection moulding and mechanical applications

Speaker

Jules Audard

11:10-11:30

In-situ HEXRD study of negative thermal expansion and martensitic transformation in water quenched and cold rolled TiNbTa alloys

Speaker

Mahbod Golrang

11:30-11:50

Using a high-speed camera to understand edge cracking during thermomechanical processing of lightweight Fe-Mn-Al-C steels

Speaker

Dr Aniruddha Dutta

11:50-12:10

Achieving Consistent High DWTT Performance in TMCP API X70 Plates: Linking Microstructure Control to Fracture Resistance

Speaker

Amin Asiaban

12:10